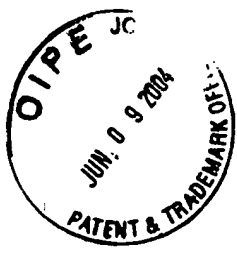


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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79935

Masaki TSUNEKANE

Appln. No.: 10/779,645

Group Art Unit: 2828

Confirmation No.: 8925

Examiner: Unknown

Filed: February 18, 2004

For: SEMICONDUCTOR LASER DEVICE AND SEMICONDUCTOR-LASER EXCITED  
SOLID-STATE LASER APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. U.S. Patent No. 5,764,675, published June 9, 1998.
2. U.S. Patent No. 6,018,602. published January 25, 2000.
3. European Patent Application Publication No. 1 182 757, published February 27, 2002.
4. International Publication No. WO03/075423, published September 12, 2003.
5. Japanese Laid-Open Patent Application Publication No. 2002-25784, published  
January 25, 2002

# INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/779,645

6. Japanese Unexamined Patent Application Publication No. H59-103565, published June 15, 1984.

7. Japanese Unexamined Patent Application Publication No. H62-299092, published December 26, 1987.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding European Search Report dated May 11, 2004 which cites such documents and indicates the degree of relevance found by the foreign patent office.

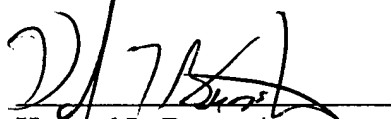
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/779,645

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
Howard L. Bernstein  
Registration No. 25,665

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Telephone: (202) 293-7060  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 9, 2004



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79935

Masaki TSUNEKANE

Appln. No.: 10/779,645

Group Art Unit: 2828

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For: SEMICONDUCTOR LASER DEVICE AND SEMICONDUCTOR-LASER EXCITED  
SOLID-STATE LASER APPARATUS

**STATEMENT UNDER 37 C.F.R. § 1.704(d)**

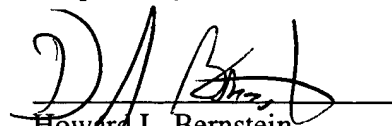
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 9, 2004

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/779,645
Confirmation Number	8925
Filing Date	February 18, 2004
First Named Inventor	Masaki TSUNEKANE
Art Unit	2828
Examiner Name	Unknown
Attorney Docket Number	Q79935

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,764,675	A	06-09-1998	Juhala
		US 6,018,602	A	01-25-2000	Mayor, et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	1 182 757	A2	02-27-2002	Robert Bosch GMBH	No
		WO	03/075423	A1	09-12-2003	Rofin-Sinar Laser GMBH	No
		JP	H59-103565	A	06-15-1984	Hitachi LTD.	ABS
		JP	H62-299092	A	12-26-1987	Fujitsu LTD.	ABS
		JP	P2002-25784	A	01-25-2002	Takashi Ishizawa	ABS

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.